

| Application No. | Applicant(s)   |  |  |  |  |  |  |  |
|-----------------|----------------|--|--|--|--|--|--|--|
| 09/689,548      | JOHNSON ET AL. |  |  |  |  |  |  |  |
| Examiner        | Art Unit       |  |  |  |  |  |  |  |
| Brian R. Gordon | 1743           |  |  |  |  |  |  |  |

|   | _    |     |     |                  | IS          | SUE C                                   | LASSIF                           | ICATIO   | NC                          |                    |   |  |  |  |  |  |
|---|------|-----|-----|------------------|-------------|---|----------------------------------|----------|-----------------------------|--------------------|---|--|--|--|--|--|
| ORIGINAL                                  |      |     |     |                  |             | CROSS REFERENCE(S)                      |                                  |          |                             |                    |   |  |  |  |  |  |
|   | CLA  | SS  |     | SUBCLASS         | CLASS       | SUBCLASS (ONE SUBCLASS PER BLOCK)       |                                  |          |                             |                    |   |  |  |  |  |  |
| 422 103                                   |      |     |     | 103              | 422         | 100                                     |                                  |          |                             |                    |   |  |  |  |  |  |
| il  | NTER | NAT | ONA | L CLASSIFICATION | 436         | 180                                     |                                  |          |                             | ****               | - |  |  |  |  |  |
| В   | 0    | 1   | L   | 3/02             | 137         | 597                                     | 625.46                           |          |                             |                    |   |  |  |  |  |  |
| G   | 0    | 1   | N   | 1/10             |             |   |                                  |          |                             |                    |   |  |  |  |  |  |
| Е   | 0    | 3   | В   | 1                |             | *************************************** |                                  |          |                             |                    |   |  |  |  |  |  |
| Ε   | 0    | 3   | С   | 1                |             |   |                                  |          |                             |                    |   |  |  |  |  |  |
|   |      |     |     | 1                |             |   |                                  |          |                             |                    |   |  |  |  |  |  |
| PPILL 8/24/64 (Assistant Examiner) (Date) |      |     |     |                  | 164<br>3) 0 | Super                                   | Juni<br>Jill Warde<br>Sory Pater |          | Total Claims Allowed: 43    |                    |   |  |  |  |  |  |
| (Legat Instruments Examinal) (Date)       |      |     |     |                  |             | Tech                                    | nnology Cer                      | ter 1700 | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig. |   |  |  |  |  |  |

|       | Jaims    | aims renumbered in the same order as presented b |       |          |   |       |          | / appli | cant  | ☐ CPA    |  |       | ☐ T.D.   |   |       | ☐ R.1.47 |   |       |          |
|-------|----------|--|-------|----------|---|-------|----------|---------|-------|----------|--|-------|----------|---|-------|----------|---|-------|----------|
| Final | Original |  | Final | Original |   | Final | Original |         | Final | Original |  | Final | Original |   | Final | Original |   | Final | Original |
| 1     | 1        |  |       | 31       | 1 | 17    | 61       | ]       |       | 91       |  |       | 121      |   |       | 151      |   |       | 181      |
| 2     | 2        |  |       | 32       | 1 | 18    | 62       |         |       | 92       |  |       | 122      |   |       | 152      |   |       | 182      |
| 3     | 3        |  |       | 33       | 1 | 12    | 63       |         |       | 93       |  |       | 123      |   |       | 153      |   |       | 183      |
| 4     | 4        | ]  |       | 34       |   | 13    | 64       |         |       | 94       |  |       | 124      |   |       | 154      |   |       | 184      |
| 5     | 5        |  |       | 35       |   | 14    | 65       |         |       | 95       |  |       | 125      |   |       | 155      |   |       | 185      |
| 6     | 6        |  |       | 36       |   | 21    | 66       | ]       |       | 96       |  |       | 126      |   |       | 156      |   |       | 186      |
| 7     | 7        |  |       | 37       |   | 22    | 67       |         |       | 97       |  |       | 127      |   |       | 157      |   |       | 187      |
| 8     | 8        |  |       | 38       |   | 23    | 68       |         |       | 98       |  |       | 128      |   |       | 158      |   |       | 188      |
| 9     | 9        |  |       | 39       |   | 24    | 69       |         |       | 99       |  |       | 129      | l |       | 159      |   |       | 189      |
| 10    | 10       |  |       | 40       |   | 25    | 70       |         |       | 100      |  |       | 130      | l |       | 160      |   |       | 190      |
|       | 11       |  |       | 41       |   | 26    | 71       |         |       | 101      |  |       | 131      |   |       | 161      |   |       | 191      |
|       | 12       |  |       | 42       |   | 27    | 72       | ĺ       |       | 102      |  |       | 132      |   |       | 162      |   |       | 192      |
|       | 13       |  |       | 43       |   | 28    | 73       |         |       | 103      |  |       | 133      |   |       | 163      |   |       | 193      |
| 11    | 14       |  |       | 44       |   | 29    | 74       |         |       | 104      |  |       | 134      | [ |       | 164      |   |       | 194      |
|       | 15       |  |       | 45       |   | 30    | 75       |         |       | 105      |  |       | 135      |   |       | 165      |   |       | 195      |
|       | 16       |  |       | 46       |   | 31    | 76       | ļ       |       | 106      |  |       | 136      |   |       | 166      | ļ |       | 196      |
|       | 17       |  |       | 47       |   | 32    | 77       |         |       | 107      |  |       | 137      |   |       | 167      |   |       | 197      |
|       | 18       |  |       | 48       |   | 33    | 78       |         |       | 108      |  |       | 138      |   |       | 168      | ļ |       | 198      |
|       | 19       |  |       | 49       | ] | 34    | 79       |         |       | 109      |  |       | 139      |   |       | 169      | ĺ |       | 199      |
|       | 20       |  |       | 50       |   | 35    | 80       | · [     |       | 110      |  |       | 140      |   |       | 170      |   |       | 200      |
|       | 21       |  |       | 51       |   | 36    | 81       | ļ       |       | 111      |  |       | 141      |   |       | 171      |   |       | 201      |
|       | 22       | - 1  |       | 52       |   | 37    | 82       | L       |       | 112      |  |       | 142      |   |       | 172      | Ī |       | 202      |
|       | 23       |  |       | 53       |   | 38    | 83       |         |       | 113      |  |       | 143      |   |       | 173      |   |       | 203      |
|       | 24       |  |       | 54_      | , | 39    | 84       |         |       | 114      |  |       | 144      |   |       | 174      |   |       | 204      |
|       | 25       | 1  |       | 55       |   | 40    | 85       |         |       | 115      |  |       | 145      |   |       | 175      |   |       | 205      |
|       | 26       |  |       | 56       |   | 41    | 86       |         |       | 116      |  |       | 146      |   |       | 176      |   |       | 206      |
|       | 27       | 1  |       | 57       |   | 42    | 87       |         |       | 117      |  |       | 147      |   |       | 177      |   |       | 207      |
|       | 28       |  |       | 58       |   | 43    | 88       |         |       | 118      |  |       | 148      |   |       | 178      |   |       | 208      |
|       | 29       | 1  | 15    | 59       |   | 19    | 89       |         |       | 119      |  |       | 149      |   |       | 179      |   |       | 209      |
|       | 30       |  | 16    | _60      |   | 20    | 90       |         |       | 120      |  |       | 150      |   |       | 180      |   |       | 210      |